

FIRST LEGO League

FIRST LEGO League is a great opportunity for girls and leaders who want to participate in a series. GSCI will host four teams of 6-10 girls to participate in this year's Food Factor Challenge to discover ways to improve the quality of food by finding ways to prevent food contamination. Explore the topic of food safety and examine the possible points of contamination our food encounters – from insects to unsterile processing and transportation to unsanitary preparation and storage – and find ways to combat these problems. Teams will build, test, and program an autonomous robot using LEGO MINDSTORMS@ NXT to solve a set of food safety missions as well as research, develop, and share their innovative food safety solutions. Training meeting and team registration dates are listed below. Leaders will be trained to facilitate this program with girls.

Who: Girls in grades 4-5

Date: Monday, September 12, 2011
Location: Bloomington Service Center

Date: Monday, September 19, 2011
Location: Peoria Service Center

Date: Monday, September 26, 2011
Location: Springfield Service Center

Date: Monday, October 3, 2011
Location: Champaign Service Center

Time: 5:30 p.m. - 7:30 p.m.
Fee: \$18 per girl
Min/Max: 5/15 per team

LEGO badge included.

Junior Dancers

Meet a real ballet dancer, get an autographed photo, and learn about the life of a ballet dancer. Learn about different kinds of dance shoes and find out what makes a pointe shoe hard and why a professional dancer can go through one pair in less than a week. How do professional dancers like the audience to behave? Find out while you watch an in-studio performance. Learn a variety of ballet steps, including combinations from Italian and Slavic styles and how to flick a fan in Spanish dancing, and then put them all together as you entertain your families and friends.

Who: Girls in grades 4 - 5

Date: Saturday, October 1, 2011
Location: USA Ballet, Bloomington
Time: 3:00 p.m. - 5:30 p.m.

Date: Sunday, October 2, 2011
Location: USA Ballet, Bloomington
Time: 2:00 p.m. - 4:30 p.m.

Fee: \$10 per girl/ \$5 per adult
Min/Max: 20/40

Dress to move, but dance clothes are not required. Participants will receive tickets to see a performance of Don Quixote with their troop on October 9 at 3:00 p.m. at the Bloomington Center for the Performing Arts. Additional tickets may be purchased for \$5.00 per person, which may be added to the registration form.

Earth Girl Day

All of us earth girls want to do our part in caring for the environment, helping wildlife, and conserving resources. Earn the Wildlife, Your Outdoor Surroundings, and Earth Connections badges while exploring the outdoors during this day of discovering wildlife and learning about conservation, energy issues, and more.

Who: Girls in grades 4-5
Date: Saturday, October 8, 2011
Location: Streator Baptist Camp, Streator
Time: 9:00 a.m. - 3:00 p.m.
Fee: \$10 per girl
Min/Max: 30/50

Snack included. Participants should bring a sack lunch.

Let's Eat Cake!

Delicious creations, sweet frosting, and the wonderful smells of baking await you! Springfield and Quincy girls, get a cake decorating lesson from an expert and decorate a mini-cake. Tapawingo participants, learn how to measure, mix, bake, and decorate a cupcake. All participants can autograph a fun baking keepsake to take home.

Who: Girls in grades 4-5

Date: Saturday, October 8, 2011
Location: Madison Park Christian Church Fellowship Hall, Quincy
Time: 10:00 a.m. - 11:15 a.m. or 11:30 a.m. - 12:45 p.m. or 1:00 p.m. - 2:15 p.m.

Date: Saturday, February 4, 2012
Location: Camp Tapawingo, Metamora
Time: 10:00 a.m. - 1:00 p.m.

Date: Saturday, March 24, 2012
Location: Lincoln Land Community College, Springfield
Time: 10:00 a.m. - 12:15 p.m. or 12:30 p.m. - 2:45 p.m. or 3:00 p.m. - 5:15 p.m.

Fee: \$13 per girl
Min/Max: 15/20, Quincy; 20/40, Camp Tapawingo; 20/25, Springfield

Fun patch and snack included. Participants may bring a sack lunch to eat after the program.



Moonlight Walk and Talk

Take a walk on the dark side of nature. As we hike we'll work on the *It's Your Story - Tell It!* journey, see what happens in nature as the sun sets and the creatures turn in for the night or wake up. We'll return to a warm campfire for an interactive storytelling session. Warm drinks, s'mores, and stargazing included.

Who: Girls in grades 4-5

Date: Saturday, October 15, 2011
Location: Weldon Springs, Clinton

Date: Saturday, May 5, 2012
Location: Weldon Springs, Clinton

Time: 6:00 p.m. - 9:00 p.m.
Fee: \$8 per girl/ \$2 per adult
Min/Max: 30/100

Fun patch and snack included.

ZooZoo - A World All Its Own

Experience Imago's theatrical world of ZooZoo where penguins play musical chairs, a cat is trapped in a giant paper bag, and a hippo couple struggles for room on a tiny bed. Join us before the show for some fun activities from the new journey, *aMUSE!*

Who: Girls in grades 4-5
Date: Sunday, October 16
Location: Sangamon Auditorium, Springfield
Time: 6:00p.m. - 8:00p.m.
Fee: \$16 per girl / \$14 per adult
Min/Max: 15/100

Fun patch included.

Wild About Wildlife

Have you ever seen an owl up close? How about the endangered alligator snapping turtle? Do you know how to identify poison ivy? Join a Wildlife Prairie Park naturalist on a guided tour through the park, learn about the plants and animals of Illinois, and earn the Wildlife badge.

Who: Girls in grades 4-5
Date: Saturday, October 29, 2011
Location: Wildlife Prairie State Park, Hanna City
Time: 9:00 a.m. - 12:00 p.m. or 1:00 p.m. - 4:00 p.m.
Fee: \$14 per girl/\$6 per adult (admittance fee)
Min/Max: 30/50

Wildlife badge included. Participants should bring a sack lunch, a bottle of water, and dress for the weather (no open toe shoes).

Mad Scientist Series

This series puts the fun in science! Explore and complete requirements toward one Junior badge at each session, try your hand at fingerprinting, learn how to use weather tools, mix and mash ingredients together to form a science concoction, and learn about exciting careers in science. Join us and become a GSCI mad scientist!

Who: Girls in grades 4-5

Discovering Technology

Date: Monday, November 7, 2011
Location: Bloomington Service Center

Date: Tuesday, January 10, 2012
Location: Decatur Service Center

Science Discovery

Date: Monday, November 21, 2011
Location: Bloomington Service Center

Date: Tuesday, January 24, 2012
Location: Decatur Service Center

Science Sleuth

Date: Monday, December 5, 2011
Location: Bloomington Service Center

Date: Tuesday, February 7, 2012
Location: Decatur Service Center

Weather Watch

Date: Monday, December 19, 2011
Location: Bloomington Service Center

Date: Tuesday, February 21, 2012
Location: Decatur Service Center

Time: 6:00 p.m. - 8:00 p.m.
Fee: \$6 per girl per session
Min/Max: 20/50

Discovering Technology, Science Discovery, Science Sleuth, and Weather Watch badges included. Girl-to-adult ratios will be provided.



Who's Lunch

Explore the mysterious world of owls. Dissect owl pellets and go on an owl prowl and learn when owls hunt for prey and what they eat. Keep track of your new knowledge of owls as you journal your findings.

Who: Girls in grades 4-5

Date: Friday, November 11, 2011

Location: Camp Kiwanis, Mahomet

Time: 6:00 p.m. - 8:00 p.m.

Fee: \$8 per girl

Min/Max: 30/50

Fun patch included. Girls with allergies to fur and dander should note that this program involves dissecting owl pellets and should prepare appropriately.

Business-Wise Badge Day

Design your own business plan from start to finish. Interview a successful female business owner and discover the ins and outs of starting and running your own business. As you complete activities to earn the Business-Wise badge, you'll be learning what it takes to make it as an entrepreneur.

Who: Girls in grades 4-5

Date: Tuesday, November 15, 2011

Time: 6:00 p.m. - 8:30 p.m.

Location: Springfield Service Center

Date: Sunday, November 20, 2011

Time: 1:00 p.m. - 3:30 p.m.

Location: Quincy University North Campus, Building B, Quincy

Fee: \$3 per girl

Min/Max: 50/100 Quincy, 25/100 Springfield

Business-Wise badge included.

aMUSE Journey Workshop

Through the art of storytelling this workshop will give you an understanding of how limitless your potential can be and the many roles the world has for girls to fill. Complete activities contained in the aMUSE journey and get inspired by the power of real-life action and leadership as you learn about people who have made a difference and how you can, too.

Who: Girls in grades 4-5

Date: Saturday, November 19, 2011

Location: Decatur Service Center

Date: Saturday, March 10, 2012

Location: Decatur Service Center

Time: 9:00 a.m. - 12:00 p.m. or 1:00 p.m. - 4:00 p.m.

Fee: \$8 per girl

Min/Max: 20/50

Fun patch and snack included. Girl-to-adult ratios will be provided.

Stress Less

Being stressed out is a bummer! You may experience stress over a variety of things, such as moving to a new school, academics, or not getting along with friends, but now help is here. Learn about tools you can use to reduce stress, such as yoga, laughter, music, and journaling.

Who: Girls in grades 4-5

Date: Monday, November 28, 2011 or
Monday, February 20, 2012

Location: Camp Kiwanis, Mahomet

Time: 5:30 p.m. - 7:30 p.m.

Fee: \$8 per girl

Min/Max: 30/50

Snack and Stress Less badge are included. Participants should wear comfortable, stretchable clothing and bring a water bottle.

Flip the Switch

Get moving with the Girl Scout Junior *Get Moving* journey. During this three-part series you will build a small replica of a battery/solar powered car or toy, visit a wind farm to learn about wind energy, and visit the Illinois Lock and Dam hydro-electric plant to learn how water is turned into energy for the town of Peru, IL.

Who: Girls in grades 4-5

Date: Saturday, December 3, 2011

Location: Illinois Valley Community College Engineering
Department, Oglesby

Time: 9:00 a.m. - 12:00 p.m.

Date: Monday, April 2, 2012

Location: Illinois Valley Waterway Visitor Center/Lock and
Dam, Utica

Time: 10:00 a.m. - 12:30 p.m.

Date: Tuesday, April 3, 2012

Location: Invenergy Wind Farms, Grand Ridge

Time: 10:00 a.m. - 12:30 p.m.

Fee: \$6/per girl per session or \$15 per girl if registering for
all three sessions

Min/Max: 20/45

Fun patch included.

Be Prepared

Learn to live our motto: be prepared. Discuss natural disasters common in the Midwest, learn about emergency agencies that protect us, and work together to create care kits to donate to local organizations. Dissect a first aid kit to discover what's in it and why, and then build your own. Work together and practice being prepared as you solve emergency challenges such as building a marshmallow mansion that will survive a wind storm.

Who: Girls in grades 4 - 5

Date: Saturday, December 3, 2011

Location: Bloomington Service Center

Time: 10:00 a.m. - 12:00 p.m. or 1:00 p.m. - 3:00 p.m.

Fee: \$9 per girl

Min/Max: 15/35

Participants should bring travel-size toiletries to put together hygiene care kits to be donated.

STEM Divas

Meet women leaders in the fields of science, technology, engineering, and mathematics. Have fun exploring STEM fields with hands-on activities that will give you the opportunity to build a bridge out of unusual materials, clean up a model oil spill, and trade secret messages.

Who: Girls in grades 4-5

Date: Saturday, December 3, 2011

Location: University of Illinois, Urbana

Time: 12:00 p.m. - 4:00 p.m.

Fee: \$5 per girl

Min/Max: 25/75

Snack included.

The Game of Life

The game of life begins when you draw a card and discover who you are, what your job is, and how many candy bars you receive as a paycheck for the work you do. Work together with your new family to decorate your home, create your family name, and plan for your future. Wish for the best with each roll of the dice as you'll face hard decisions - buy new tires, replace the stove, or go on a weekend trip? Use your sweet paycheck wisely so you don't end up in the red.

Who: Girls in grades 4 - 5

Date: Saturday, January 21, 2012

Location: Bloomington Service Center

Time: 10:00 a.m. - 12:00 p.m. or 1:00 p.m. - 3:00 p.m.

Fee: \$11 per girl

Min/Max: 20/40

Get Moving

Get wild about energy and how to conserve it as you participate in hands-on experiments, listen to guest speakers, and work as a group to set a goal to help conserve energy. Using the *Get Moving* journey book, work toward earning the Energize, Investigate, and Innovate journey awards.

Who: Girls in grades 4-5

Date: Saturday, January 28, 2012

Location: Camp Kiwanis, Mahomet

Time: 10:00 a.m. - 3:30 p.m.

Fee: \$15 per girl

Min/Max: 40/70

Prior to attending the program the adults-in-charge will be asked to conduct an energy audit of their home or meeting space with girls attending the program. Journey award included. Participants should bring a sack lunch.

Operation Snowflake

Your mission, should you choose to accept it: survive the winter weather to complete Operation Snowflake. Brave the elements to build a winter shelter, work together as a team to create the first campfire of the day, and navigate your way through the winter woods to return to warmth and safety where hot cocoa and snacks await your arrival.

Who: Girls in grades 4-5

Date: Saturday, January 28, 2012

Location: Camp Widjiwagan, Springfield

Date: Saturday, February 4

Location: Camp Peairs, Hudson

Time: 1:00 p.m. - 3:00 p.m.

Fee: \$6 per girl

Min/Max: 40/100

Adults-in-charge are expected to join the winter fun outside! Fun patch and snack included. Four Program Aides are needed to assist with this program. Please see page 23 for more information about Program Aides.

Sportastic

Join Illinois Central College women's basketball players for an active and fun sports clinic. Learn a variety of basketball techniques, warm-ups, and cool-downs, and scrimmage with other Girl Scouts. After all the fun and exercise, enjoy some hot pizza and cold Gatorade before watching the team practice for their big game that afternoon. Participants will have the chance to win an autographed basketball from the team.

Who: Girls in grades 4-5

Date: Saturday, February 11, 2012

Location: Illinois Central College Gym, East Peoria

Time: 10:00 a.m. - 12:30 p.m.

Fee: \$3 per girl/\$4 per adult (game fee only)

Min/Max: 50/100

Lunch and Sports Sampler badge included. Participants should eat a substantial breakfast before the program, bring a bottle of water, and dress for sports. Girls who attend the program are admitted free to the game at 2:00 p.m.



Animal Social

Let the zoo come to you and learn about animals as you socialize with animals during this special presentation by the Henson Robinson Zoo. Learn about pet care from a veterinary technician and meet shelter animals from the Animal Protective League.

Who: Girls in grades 4-5

Date: Saturday, February 11, 2012

Location: First United Methodist Church, Springfield

Time: 1:00 p.m. - 3:30 p.m.

Fee: \$5 per girl

Min/Max: 50/150

Fun patch included.

Ms. Fix-It

Have a "can do" attitude and join your fellow Girl Scouts at Home Depot to learn how to do some basic handywoman things around the house. Learn from the experts and become your own Ms. Fix-It. Build a birdhouse or planter box to take home with you.

Who: Girls in grades 4-5

Date: Saturday, February 25, 2012

Location: Home Depot, Peoria

Time: 10:00 a.m. - 1:00 p.m. or 2:00 p.m. - 5:00 p.m.

Fee: \$5 per girl

Min/Max: 20/40

Ms. Fix-It badge included.

Candy Chemistry

Learn the chemistry behind some of your favorite candy when you let Lifesavers teach you about your taste buds, play detective with M&Ms, taste test chocolate, and have fun with Pop Rocks.

Who: Girls in grades 4-5

Date: Saturday, February 25, 2012

**Location: Madison Park Christian Church Fellowship Hall,
Quincy**

Time: 12:00 p.m. - 3:00 p.m.

Fee: \$8 per girl

Min/Max: 50/100

Fun patch included.

Scout it Out!

Work as a team with fellow Girl Scouts to take on challenges such as those found in the world of Minute to Win It, Fear Factor, and Amazing Race. This event of epic proportions will put your skills to the test and help you earn the Fun and Fit and Food Power badges and requirements toward A Healthier You and Walking for Fitness badges.

Who: Girls in grades 4-5

Date: Saturday, April 14, 2012

Location: St. John's Lutheran Church, Decatur

Time: 9:00 a.m. - 12:00 p.m. or 1:00 p.m. - 4:00 p.m.

Fee: \$8 per girl

Min/Max: 40/80

Fun patch included. Girl/adult ratio will be provided.

Weather Wizards

Do you want to make a tornado in a bottle? Would you like to learn how to read clouds and predict the weather? If so, join your fellow Girl Scouts and develop your weather smarts. Have fun building a weather instrument, making a rain stick, and putting on your very own weather show for the group.

Who: Girls in grades 4-5

Date: Saturday, April 28, 2012

Location: Camp Tapawingo, Metamora

Time: 10:00 a.m. - 12:30 p.m.

Fee: \$8 per girl

Min/Max: 40/80

Weather Watch badge included. Participants should bring a sack lunch.

Dancing Divas

Learn hip-hop styles from professional dance instructors, practice relaxation techniques during a peaceful session of yoga, and break out the jazz moves for a lively pom routine.

Who: Girls in grades 4-5

Date: Saturday, May 12, 2012

Location: Cheryl Loatsch Studio, Quincy

Time: 10:00 a.m. - 12:30 p.m. or 1:30 p.m. - 4:00 p.m.

Fee: \$10 per girl

Min/Max: 75/100

